

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1.-4. (Canceled)

5. (Previously Presented) A color CRT (Cathode Ray Tube) comprising:

a panel having a luminescent screen on an inner surface thereof;

a funnel connected to the panel;

an electron gun mounted on a neck part of the funnel, the electron gun emitting electron beams toward the luminescent screen;

a shadow mask disposed in a fixed interval to the luminescent screen formed on the inner surface of the panel, the shadow mask serving to select colors; and

a frame fixing and supporting the shadow mask, wherein the shadow mask includes an effective surface having a plurality of slots and a non-effective surface surrounding the effective surface, wherein the slots includes first slots, said first slots comprising each outermost slot of adjacent vertical columns of slots, and

wherein a minimum length of the vertical axis direction of the first slots is greater than 63% of a maximum length of the vertical axis direction of the first

slots, all of said first slots having an outer edge portion thereof connected to and extending from an edge of an effective area of the shadow mask.

6. (New) The color CRT as claimed in claim 5, further including a horizontal row of second slots, being adjacent to the first slots and having a slot opening extending in the vertical axis direction.

7. (New) The color CRT as claimed in claim 6, further including a horizontal row of third slots, being adjacent to the second slots in the vertical axis direction.

8. (New) The color CRT as claimed in claim 7, further including a horizontal row of fourth slots being adjacent to the third slots in the vertical axis direction, said fourth slots being full-length slots.

9. (New) The color CRT as claimed in claim 8, wherein smooth screen edges are obtained for the effective surface of the shadow mask at vertical lengths of the first slots between a range of 70%-110% of a vertical length of a fourth slot, inclusive.

10. (New) The color CRT as claimed in claim 8, wherein a length of the

vertical axis direction of the second slots is in the range of 70%~110% of a length of the vertical axis direction of the fourth slots.

11. (New) The color CRT as claimed in claim 8, wherein a length of the vertical axis direction of the third slots is in the range of 70%~110% of a length of the vertical axis direction of the fourth slots.

12. (New) The color CRT as claimed in claim 9, wherein a length of the vertical axis direction of the third slots is in the range of 70%~110% of a length of the vertical axis direction of the fourth slots.

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Drawings

Applicant appreciates the Examiner's indication that the corrected formal drawings filed on October 3, 2003, have been accepted.